

ARS/R UNI LED 595 EM 4000K /E/

UNIVERSAL series LED-based luminaires



Description

Recessed luminaire with a specular shield louver ensuring high efficiency. A UNIVERSAL linear LED module is used as the light source.

Installation

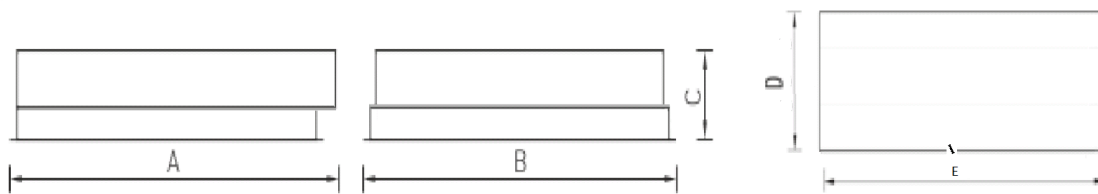
Installed recessed in Armstrong type suspended ceilings or plasterboard ceilings using mounting clips.

Design

White powder-painted weld sheet steel housing. The linear LED modules and the driver are installed inside the housing.

Optical part

Mirror-finish aluminum spill shield secured inside the housing with hidden springs. LED type: SMD.



Dimensional characteristics

A	Length	595 mm
B	Width	595 mm
C	Height	77 mm
D	Length (mounting)	575 mm
E	Width (mounting)	575 mm
	Weight	4.2 kg

Technical features

1	Article no.	1997031640
2	Light source	LED
3	Luminous flux	3800 lm
4	Power compatibility	30 W
5	Energy efficiency	127 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,98
9	Alternating/direct current (AC/DC)	Yes
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	Clm App4
15	Ambient temperature	+5 to +35 C
16	Housing color	White
17	Fire protection class	-
18	Flickering	<5%
19	Ingress protection (IP)	IP20
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A+
22	Inrush current	35 A
23	Inrush current impulse time	0 µs
24	Emergency power supply unit	Yes
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	1
28	Light flux in emergency mode	-